

**WHAT IS CLAIMED IS:**

1. A vibrator for use in devices for vibration therapy, the vibrator having an electric motor and an unbalanced mass which is driven peripherally by it, wherein the electric motor is an external-rotor motor with an outer housing which is driven peripherally around a motor axis and with an inner stator which has a motor winding, and wherein the outer housing has the unbalanced mass.

2. The vibrator as claimed in claim 1, wherein the electric motor is attached to a vibrator plate such that the motor axis includes an angle less than 90° with surface sides of the vibrator plate.

3. The vibrator as claimed in claim 2, wherein the electric motor is held in a cover which is connected to the vibrator plate.

4. A device for vibration therapy, comprising at least one vibrator which is provided on a backrest element and which has an electric motor which has an unbalanced mass, wherein the electric motor is an external-rotor motor with an outer housing which is driven peripherally around a motor axis and with an inner stator which has the motor winding, and wherein the outer housing has the unbalanced mass. /

5. The device as claimed in claim 4, wherein the at least one vibrator has a vibrator plate attached directly to the back element of a backrest, and wherein the back element has upholstery attached thereto.

6. A device for vibration therapy, comprising at least one vibrator with an electric motor and with an unbalanced mass

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driven peripherally by it, wherein the device is mounted on an outer surface of a bathtub.

7. The device as claimed in claim 6, wherein the electric motor is made as an external-rotor motor with an outer housing which is driven peripherally around a motor axis and with an inner stator which has a motor winding, and wherein the outer housing has the unbalanced mass.

8. The device as claimed in claim 6, wherein the electric motor is attached to a vibrator plate such that the motor axis includes an angle less than  $90^\circ$  with the surface sides of the vibrator plate.

9. The device as claimed in claim 8, wherein the electric motor is held in a cover which is connected to the vibrator plate.

10. The device as claimed in claim 4, wherein the electric motor is attached to a vibrator plate such that the motor axis includes an angle less than  $90^\circ$  with the surface sides of the vibrator plate.

11. The device as claimed in claim 10, wherein the electric motor is held in a cover which is connected to the vibrator plate.

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